

Attachment Z

to

Stephen West Complaint

Philip Workman Autopsy Report

TENNESSEE DEPARTMENT OF HEALTH AND ENVIRONMENT
OFFICE OF THE MEDICAL EXAMINER
850 R.S. Gass Blvd., Nashville TN 37216-2640
(615) 743-1800
REPORT OF INVESTIGATION BY COUNTY MEDICAL EXAMINER

MEC 07-1561

State Number: 07-19-1041

DECEDENT: Philip Workman
RACE: White SEX: Male AGE: 56 Years MARITAL STATUS:
HOME ADDRESS: 7475 Cockrill Bend Boulevard TDOC ; Nashville , TN

OCCUPATION: Inmate DATE OF BIRTH: 01/01/53

TYPE OF DEATH: ☐ Apparent Natural/Unattended ☐ Motor Vehicle ☐ Cremation: N
☐ Casualty ☐ Other
☐ Homicide/Suspected Homicide ☐ Suddenly when in apparent health
☒ In Prison ☐ Suicide

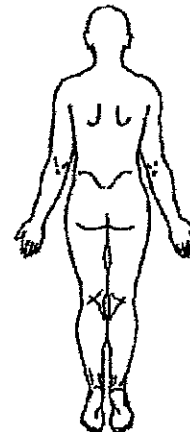
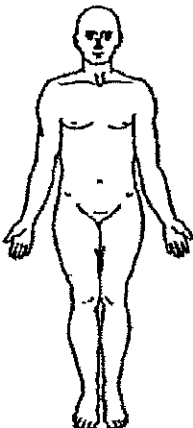
COMMENT: Lethal Injection.

AGENCY INVESTIGATOR AND COMPLAINT #: TN Dept. of Corrections

DESCRIPTION OF BODY: ☐ Clothed ☐ Unclothed ☐ Partly Clothed Circumcised?

Eyes: Hair: Mustache: Beard:
Weight: (Lbs.) Length: (In.) Body Temp:
Rigor? Livor Color: Fixed?

Marks & Wounds



CERTIFIED COPY

I hereby certify that this is a true and correct copy
of the medical examiner's report on file at the
Office of the State Medical Examiner, Nashville TN.

By A. Standley Date 4/16/08

Probable Cause of Death

Acute intoxication by the
combined effects of pentothal,
pavulon and potassium

Manner of Death

☐ Accident
☒ Homicide
☐ Suicide

Cremation Approved: N

Disposition Of Case

Medical Examiner Jurisdiction: Accepted
Autopsy Ordered: Autopsy
Toxicology: Y
Responsible for Death Certificate:
☒ Medical Examiner
☐ Other Physician

Funeral Home: Eastland Funeral Home

I hereby declare that after receiving notice of death described herein, I took charge of the body and made inquiries regarding the cause of death in accordance with Section 38-7-101-117 Tennessee Code Annotated and that the information contained herein regarding such death is true and correct to the best of my knowledge and belief.

October 24, 2007
Date

Davidson
County of Appointment

Signature of County Medical Examiner

ME Report Form for MEC07-1561 Philip Workman Page 2

	Last Seen Alive	Injury or Illness	Death	Discovery	Medical Examiner Notified	View of Body	Police Notified
Date	05/09/2007	05/09/2007	05/09/2007		05/09/2007		
Time	01:30 AM	01:21 AM	01:38 AM		01:40 AM		

	Location	City or County	Type of Premises (hospital, hotel, highway, etc.)
Injury or onset of illness	7475 Cockrill Bend Boulevard	Nashville, TN	Prison
Death	7475 Cockrill Bend Boulevard	Nashville	Prison
Viewing of body by Medical Examiner			

MEDICAL ATTENTION AND HOSPITAL, INSTITUTIONAL CARE OR HOME HEALTH CARE

Name of Physician or Institution	Address	Diagnoses	Dates

(35) CIRCUMSTANCES OF DEATH

	Name	Address
Found Dead By		
Last Seen Alive By	Warden Ricky Bell	7475 Cockrill Bend Boulevard ; Nashville, TN 37209
Witness to Injury or Illness	Warden Ricky Bell	7475 Cockrill Bend Boulevard ; Nashville, TN 37209
Witness to Death	Dr. Frank Thomas	
Next of Kin	Terry Workman	368 Pleasure Ridge Road ; Cadiz, KY 42211

(36) NARRATIVE SUMMARY OF CIRCUMSTANCES SURROUNDING DEATH

Reportedly this 53 y.o. W/M was an inmate with the Tennessee Department of Corrections who had his death sentence carried out on this date and death was pronounced at the site at 01:38. The body was photographed on the execution table in the execution chamber prior to removal of the body by Correctional Officer's and Middle Tennessee Removal Service personnel Chris Moss. The body was next placed in the transport van and escorted by Tennessee Highway Patrol Officer's to the Center for Forensic Medicine for an examination by the medical examiner. Lance V. Long 05/09/2007

TENNESSEE DEPARTMENT OF HEALTH AND ENVIRONMENT
OFFICE OF THE STATE MEDICAL EXAMINER
Center for Forensic Medicine
850 R.S. Gass Blvd.
Nashville, Tennessee 37216-2640

CASE: MEC07-1561
County: DAVIDSON

AUTOPSY REPORT

NAME OF DECEDENT: WORKMAN, PHILLIP RACE: W SEX: M AGE: 56

HOME ADDRESS: TDOC, Nashville TN

DATE AND TIME OF DEATH: May 9, 2007 at 1:38 a.m.

DATE AND TIME OF AUTOPSY: May 19, 2007 at 8:00 a.m.

COUNTY MEDICAL EXAMINER: Bruce P. Levy, M.D.

ADDRESS: 850 R.S. Gass Blvd., Nashville, TN 37216-2640

DISTRICT ATTORNEY GENERAL: Honorable Victor S. Johnson

ADDRESS: Washington Square, Suite 500, 222 2nd Avenue North, Nashville, TN 37201

PATHOLOGIC DIAGNOSES

1. Lethal injection:

- a. Intravenous catheters placed in each antecubital fossa.
- b. Dermal punctures of both upper extremities.
- c. Toxicology positive for:
 - 1) Thiopental (18,900 ng/ml heart blood).
 - 2) Pentobarbital (615 ng/ml heart blood).
 - 3) Pancuronium (630 ng/ml heart blood).
 - 4) Potassium (>9 mmol/L vitreous).

CAUSE OF DEATH: Acute intoxication by the combined effects of pentothal, pavulon and potassium

MANNER OF DEATH: Homicide

CIRCUMSTANCES OF DEATH: Judicial execution by lethal injection

I hereby certify that I, Bruce P. Levy, M.D. have performed an autopsy on the body of Philip Workman on the 19th day of May 2007 at 8:00 a.m. in the State of Tennessee Center for Forensic Medicine. The purpose of this report is to provide a certified opinion to the County Medical Examiner and District Attorney General. The facts and findings to support these conclusions are filed with the Tennessee Department of Health.

EXTERNAL EXAMINATION

The body is that of a well-developed, well-nourished white male, measuring 67 inches and weighing 207-1/2 pounds, whose appearance is consistent with the reported age of 53 years. The head hair is brown and gray in color with male pattern baldness, measuring a maximum of approximately 6 inches in length. There is a mustache and goatee on the clean-shaven face. The irides are dark with cloudy corneas. The conjunctivae are congested, left greater than right, without petechiae. The ears are unremarkable. The nasal septum is deviated towards the right. The mouth is unremarkable and does not contain any significant quantity of foreign material. Upper and lower denture plates are in place.

The anterior torso is symmetric with a very slightly protuberant soft abdomen. The posterior torso is unremarkable. There is a 1-3/4 x 1 inch patch of slightly pigmented skin on the left middle portion of the back. The upper extremities are symmetric and unremarkable. The lower extremities are symmetric with very slight superficial varicosities. There is marked peripheral cyanosis. External genitalia are those of a circumcised male with descended testes. There are scattered pigmented moles on the body.

Rigor mortis is full and symmetric. Livor mortis is red purple in color, posterior in distribution, and fixed. The body is cold to touch. There is slight drying artifact of scrotum and focal areas of superficial skin slipping.

THERAPEUTIC PROCEDURES: None.

SCARS: There is a 1/2 inch area of scarring to the right of the umbilicus. There is a 2-1/2 inch linear scar on the left lower portion of the back.

There are two 1/4 inch scars on the anterior aspect of the right upper arm near the right antecubital fossa. There are multiple areas of scarring within the right antecubital fossa that measure between 1/4 inch and 1/2 inch in dimension each. There are scattered small linear scars in the right radial area that measure between 1/4 inch and 1/2 inch in length each. There are scattered small scars on the dorsum of the right hand and posterior forearm.

There is a 3/8 inch linear scar in the left antecubital fossa. There is a 3/8 inch linear scar on the anterior aspect of the left forearm. There is a 1/4 inch linear scar on the thenar eminence of the left hand. There are scattered small scars on the dorsum of the left hand and posterior forearm.

There is a 3/4 x 1/2 inch scar on the anterior aspect of the right knee.

There is a 3/16 inch circular pigmented scar with hyperpigmented rims and a hypopigmented center on the anterior aspect of the left calf.

TATTOOS: None.

INJURIES:

LETHAL INJECTION: Intravenous catheters are inserted into superficial veins through dermal punctures of both antecubital fossae. Two additional dermal punctures are noted within the right antecubital fossa. A single dermal puncture is noted on the anterior aspect of the left forearm near the left antecubital fossa.

OTHER SUPERFICIAL INJURIES: There is a 1/8 inch abrasion on the posterior aspect of the proximal phalanx of the thumb of the right hand. There is a 1/8 x 1/16 inch abrasion of the cuticle of the second finger of the left hand.

The above injuries, having been described, will not be repeated.

INTERNAL EXAMINATION

HEAD: The scalp is unremarkable without abrasions, contusions or lacerations. The skull is intact without fracture. The meningeal coverings of the brain are intact without epidural, subdural or subarachnoid hemorrhages.

The brain is symmetric with an unremarkable gyral pattern over the cerebral hemispheres. There are no visible injuries on the surface of the brain.

NECK: There are no hemorrhages into the musculature or soft tissues of the neck. The hyoid, larynx, and trachea are palpably intact. The cervical vertebrae are palpably intact.

BODY CAVITIES: All organs are in their normal anatomic locations. The pleural, pericardial, and peritoneal cavities have smooth and glistening surfaces. Typical quantities of translucent fluid are present within the body cavities.

CARDIOVASCULAR SYSTEM: The great vessels are normally distributed. There are no palpable clots in the pulmonary arteries. The aorta has no palpable calcifications or abnormal dilations.

The heart has a smooth, glistening, intact epicardial surface. It is not apparently enlarged or dilated. The coronary arteries do not have palpable calcifications.

RESPIRATORY SYSTEM: The right and left lungs are normally lobated. The pleural surfaces are glistening and intact with slight to moderate black anthracotic pigment deposits. The lung parenchyma is well aerated without palpable masses or consolidations. There is vascular congestion in dependent segments.

DIGESTIVE SYSTEM AND LIVER: The esophagus, stomach, duodenum, small intestines, appendix, and large intestines are unremarkable on serosal surfaces without palpable abnormalities.

The liver is normal in size with a slightly firm and irregular capsule. The parenchyma is red-brown in color. The unremarkable gallbladder contains approximately 8 ml. of bile. The extrahepatic bile ducts are unremarkable. The pancreas is unremarkable except for autolysis.

RETICULOENDOTHELIAL SYSTEM: The spleen is normal in size and unremarkable. There

is a normal distribution of unremarkable lymph nodes. The thymus gland is involuted.

GENITOURINARY SYSTEM: The kidneys are normal in size. The subcapsular surfaces are smooth. The unremarkable urinary bladder contains approximately 20 mL of urine.

ENDOCRINE SYSTEM: The thyroid and adrenal glands are normal in size without palpable masses or nodularity.

MUSCULOSKELETAL SYSTEM: The musculoskeletal system is intact and unremarkable. There are moderately increased quantities of subcutaneous and intra-cavity adipose tissue.

TOXICOLOGY: The following specimens are submitted for possible toxicologic analysis: Blood, bile, urine and vitreous humor. A separate report will be issued.

SUMMARY OF CASE

This 53 year old male was executed by lethal injection on May 9, 2007 at 1:21 a.m. and was pronounced deceased at 1:38 a.m. His body was recovered from the execution chamber and an autopsy was ordered.

The body was held in a sealed body bag until an autopsy was performed on May 19, 2007 at 8:00 a.m. By agreement with the next-of-kin autopsy was limited to viewing and palpating the internal organs in-situ. Removal and dissection were only to be performed if abnormal observations required additional inquiry. None were necessary in this case.

There were no significant unusual findings at autopsy. Toxicology specimens were obtained and tested. Results are attached.

In my opinion, this person died as a result of an acute combined intoxication. The manner of death is homicide.

Signature _____

Bruce P. Levy, M.D.
Chief Medical Examiner

Date _____

5/29/07

BPL/lmr
T: 06/29/2007

AEGIS

SCIENCES CORPORATION

345 Hill Avenue Nashville, TN 37210

Ph: (615) 255-2400 Fax: (615) 255-3030 Web: www.aegislabs.com

Client: 225 - Forensic Medical
Report To: Dr. Bruce Levy
Forensic Medical
850 RS Gass Blvd
Nashville, TN 37216

Case ID: 07-1561
Laboratory ID: 4343844
Collected: 05/19/07 00:00
Received: 05/22/07 13:04
Completed: 10/02/07 08:42
Reported: 10/02/07 15:00

Reason: Post-mortem
Specimen Type: Heart Blood

Wackman, Phillip

Test(s) Ordered: 40599 - Profile-ME Comprehensive
41787 - Pancuronium (Pavulon)
42090 - Thiopental (Pentothal)
70521 - Confirmation Barbiturates

<u>Drug Class</u>	<u>Result</u>	<u>Quantitation</u>	<u>Reporting Threshold</u>
Pancuronium (Pavulon)	POSITIVE		
Pancuronium	POSITIVE	630 ng/mL	1 ng/mL
Thiopental (Pentothal)	POSITIVE		
Thiopental	POSITIVE	18900 ng/mL	1 ng/mL
Alcohol - Volatiles	NEGATIVE		10 mg/dL
Acetaminophen	NONE DETECTED		
Acetaminophen	NONE DETECTED		1 mcg/mL
Amphetamines	NONE DETECTED		50 ng/mL
Stimulants	NONE DETECTED		50 ng/mL
Barbiturates	POSITIVE		
Amobarbital	NONE DETECTED		50 ng/mL
Butabarbital	NONE DETECTED		50 ng/mL
Butalbital	NONE DETECTED		50 ng/mL
Pentobarbital	POSITIVE	615 ng/mL	50 ng/mL
Secobarbital	NONE DETECTED		50 ng/mL
Talbutal	NONE DETECTED		50 ng/mL
Sedatives/Hypnotics	NONE DETECTED		50 ng/mL
Methadone	NONE DETECTED		50 ng/mL
Benzodiazepines	NONE DETECTED		25 ng/mL
Cannabinoids (Marijuana)	NONE DETECTED		1 ng/mL
Cocaine Metabolite	NONE DETECTED		10 ng/mL

I certify that the specimen identified by this accession number has been handled and analyzed in accordance with all applicable requirements.

Certified by:

Date:

[Signature]

TRAVIS E. CURTIS, MS

OCT 02 2007

Page 1 of 2

[Signature]

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Ph: (615) 255-2400 Fax: (615) 255-3030 Web: www.aegislabs.com -

Client: 225 - Forensic Medical Report To: Dr. Bruce Levy Forensic Medical 850 RS Gass Blvd Nashville, TN 37216 Reason: Post-mortem Specimen Type: Heart Blood	Case ID: 07-1561 Laboratory ID: 4343844 Collected: 05/19/07 00:00 Received: 05/22/07 13:04 Completed: 10/02/07 08:42 Reported: 10/02/07 15:00
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Test(s) Ordered: 40599 - Profile-ME Comprehensive
 41787 - Pancuronium (Pavulon)
 42090 - Thiopental (Pentothal)
 70521 - Confirmation Barbiturates

<u>Drug Class</u>	<u>Result</u>	<u>Quantitation</u>	<u>Reporting Threshold</u>
Opiates	NONE DETECTED		50 ng/mL
Synthetic Narcotics	NONE DETECTED		50 ng/mL
Phenothiazines	NONE DETECTED		1 ng/mL
Salicylate	NONE DETECTED		
Salicylate	NONE DETECTED		5 mg/L
Tricyclic Antidepressants	NONE DETECTED		50 ng/mL
Atypical Antidepressants	NONE DETECTED		10 ng/mL
Antipsychotics	NONE DETECTED		2 ng/mL
Miscellaneous	NONE DETECTED		0.25 ng/mL

I certify that the specimen identified by this accession number has been handled and analyzed in accordance with all applicable requirements.

Certified by:  TRAVIS E. CURTIS, MS
 Date:

OCT 02 2007

----- END OF REPORT -----

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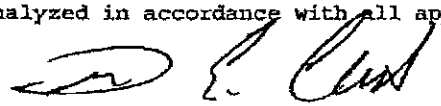
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Laboratory ID: 4343845
Collected: 05/19/07 00:00
Received: 05/22/07 13:04
Completed: 10/02/07 14:53
Reported: 10/02/07 15:00

Reason: Post-mortem
Specimen Type: Urine

Test(s) Ordered: 40569 - Profile-ME Comprehensive Urine
42090 - Thiopental (Pentothal)
41787 - Pancuronium (Pavulon)
70520 - Confirmation Barbiturates
71850 - Confirmation Phenobarbital

<u>Drug Class</u>	<u>Result</u>	<u>Quantitation</u>	<u>Reporting Threshold</u>
Pancuronium (Pavulon)	POSITIVE		
Pancuronium	POSITIVE	300 ng/mL	1 ng/mL
Thiopental (Pentothal)	CANCELED		
Thiopental	CANCELED		1 ng/mL
Alcohol - Volatiles	NEGATIVE		10 mg/dL
Acetaminophen	NONE DETECTED		1 mcg/mL
Amphetamines	NONE DETECTED		100 ng/mL
Barbiturates	POSITIVE		
Butabarbital	NONE DETECTED		100 ng/mL
Butalbital	NONE DETECTED		100 ng/mL
Pentobarbital	POSITIVE	245 ng/mL	100 ng/mL
Secobarbital	NONE DETECTED		100 ng/mL
Talbutal	NONE DETECTED		100 ng/mL
Amobarbital	NONE DETECTED		100 ng/mL
Benzodiazepines	NONE DETECTED		100 ng/mL
Cannabinoids (Marijuana)	NONE DETECTED		5 ng/mL
Cocaine Metabolite	NONE DETECTED		50 ng/mL
Opiates	NONE DETECTED		50 ng/mL
Phencyclidine (PCP)	NONE DETECTED		10 ng/mL
Phenothiazines	NONE DETECTED		5 ng/mL

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Certified by: 
Date:

TRAVIS E. CURTIS, MS

OCT 02 2007

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Case ID: 07-1561
Laboratory ID: 4343845
Collected: 05/19/07 00:00
Received: 05/22/07 13:04
Completed: 10/02/07 14:53
Reported: 10/02/07 15:00

Reason: Post-mortem
Specimen Type: Urine

Test(s) Ordered: 40569 - Profile-ME Comprehensive Urine
42090 - Thiopental (Pentothal)
41787 - Pancuronium (Pavulon)
70520 - Confirmation Barbiturates
71850 - Confirmation Phenobarbital

<u>Drug Class</u>	<u>Result</u>	<u>Quantitation</u>	<u>Reporting Threshold</u>
Stimulants	NONE DETECTED		50 ng/mL
Tricyclic Antidepressants	NONE DETECTED		50 ng/mL
Synthetic Narcotics	NONE DETECTED		100 ng/mL
Atypical Antidepressants	NONE DETECTED		10 ng/mL
Antipsychotics	NONE DETECTED		2 ng/mL
Miscellaneous	NONE DETECTED		0.25 ng/mL
Salicylate	NONE DETECTED		1 mg/L
Sedatives/Hypnotics	NONE DETECTED		200 ng/mL

The sample quantity submitted is not sufficient to complete required testing.

I certify that the specimen identified by this accession number has been handled and analyzed in accordance with all applicable requirements.

Certified by:
Date:



TRAVIS E CURTIS MS

OCT 02 2007

----- END OF REPORT -----

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Forensic Medical
850 RS Gass Blvd
Nashville, TN 37216

Case ID: 07-1561
Laboratory ID: 4343846
Collected: 05/19/07 00:00
Received: 05/22/07 13:04
Completed: 10/02/07 10:00
Reported: 10/02/07 15:00

Reason: Post-mortem
Specimen Type: Bile

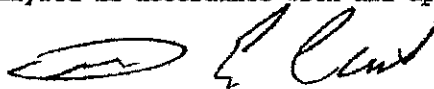
Test(s) Ordered: 42090 - Thiopental (Pentothal)

<u>Drug Class</u>	<u>Result</u>	<u>Quantitation</u>	<u>Reporting Threshold</u>
Thiopental (Pentothal)	POSITIVE		
Thiopental	POSITIVE	4470 ng/mL	1 ng/mL

The sample quantity submitted is not sufficient to complete required testing.

I certify that the specimen identified by this accession number has been handled and analyzed in accordance with all applicable requirements.

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Date:



TRAVIS E. CURTIS, MS

OCT 02 2007

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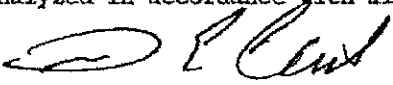
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Laboratory ID: 4343847
Collected: 05/19/07 00:00
Received: 05/22/07 13:04
Completed: 10/02/07 11:38
Reported: 10/02/07 15:00

Reason: Post-mortem
Specimen Type: Vitreous

Test(s) Ordered: 42197 - Vitreous Electrolyte Profile

<u>Drug Class</u>	<u>Result</u>	<u>Quantitation</u>	<u>Reporting Threshold</u>
Vitreous Electrolyte Profile	POSITIVE		
Glucose	NONE DETECTED		20 mg/dL
Blood Urea Nitrogen (BUN)	POSITIVE	26 mg/dL	1 mg/dL
Sodium (Na)	POSITIVE	116 mmol/L	1 mmol/L
Potassium (K)	POSITIVE	> 9 mmol/L	1 mmol/L
Chloride (Cl)	POSITIVE	115 mmol/L	1 mmol/L
Carbon Dioxide (CO2)	NONE DETECTED		1 mmol/L
Creatinine	POSITIVE	0.8 mg/dL	0.1 mg/dL

I certify that the specimen identified by this accession number has been handled and analyzed in accordance with all applicable requirements.

Certified by: 
Date:

TRAVIS E. CURTIS, MS

OCT 02 2007

----- END OF REPORT -----

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